

ABSTRACT

Resorbable lactide polymer thin membranes are disclosed. The thin membranes are
5 constructed of polylactide resorbable polymers, which are engineered to be absorbed into the
body relatively slowly over time in order to reduce potential negative side effects. The
membranes are formed to have very thin thicknesses, for example, thicknesses between about
0.010 mm and about 0.300 mm. The membranes can be extruded from polylactide polymers
having a relatively high viscosity property, can be preshaped with relatively thick portions,
10 and can be stored in sterile packages.